

**REMARKS**

Claims 1-5, 7, 9-12, 15-21, 25 and 26 are pending. By this Response, claims 1, 9 and 10 are amended and claim 8 canceled. Reconsideration and allowance based on the above amendments and following remarks are respectfully requested.

Claims 1, 5, 7 and 8 stand rejected under 35 U.S.C. § 102(a) as being anticipated by Yasuhiro (JP 2001-320461); claims 3 and 4 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Yasuhiro in view of Masato (JP 2000-089318A); claim 2 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Yasuhiro in view of Tatsuya et al. (JP 07-064207); claims 9-12 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Yasuhiro In view of Sawabe (JP 07-074394); claims 15-21 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Yasuhiro in view of Masato and Hiroshi (JP 2001-033851); and claims 25 and 26 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Yasuhiro in view of Kerai et al. (U.S. Patent 6,518,993). These rejections are respectfully traversed.

Claim 1 recites, *inter alia*,

the cellular phone with a built-in camera comprising...a lighting device for lighting a subject by means of a light emitting diode ... wherein said lighting device is provided with a component having a side orthogonal to light emitted from the light-emitting diode and allowing light emitted from the light emitting diode to pass through, and having an optical diffusion portion disposed on at least said orthogonal side for diffusing light.

In the embodiment of the present invention, as defined by claim 1, a light assembly is provided within a cellular phone positioned adjacent to a camera lens. The light assembly is made up of a LED attached to a circuit board. A lens is positioned over the LED in a transparent cover integrated into the housing of the cellular phone. A diffusion layer is provided on the side orthogonal to the light emitting side of the diode. Applicants respectfully submit that Yasuhiro and Sawabe fail to teach such an assembly.

Applicants note that Yasuhiro fails to teach a diffusion layer as claimed by applicants. In Yasuhiro LED's in a cellular phone are positioned at the bottom of the phone for lighting purposes. Yasuhiro teaches an LED assembly as shown in Fig. 5. The LED has a casing surrounding the LED in the peripheral areas. However, the LED itself is exposed. There is nothing positioned over the LED. Thus, light from the LED does not pass through anything after being emitted from the LED, including a diffusion layer. Yasuhiro does not teach or suggest the use of a diffusion layer orthogonal to the light emitted from the LED which light passes through.

Further, Sawabe also fails to teach a diffusion layer as claimed. Sawabe teaches an LED chip 12 disposed in a through-hole 13a formed on the diffusion layer 13. Therefore, the diffusion layer does not exist on the light-emitting side of the LED chip 12 (See Fig. 2 and paragraph 0010). Thus, the diffusion layer 13 of Sawabe is not configured to manage light emitted by the LED chip 12. Sawabe does not teach a diffusion layer as claimed by applicant.

In view of the above, Yasuhiro fails to teach each and every feature of independent claim 1 as required. Further, Sawabe's also fails to teach a diffusion layer as recited in claim 1. Accordingly, reconsideration and withdrawal of the rejection are respectfully requested.

Further, Applicants note that Masato, Tatsuya, Sawabe, Hiroshi and Kerai are provided to teach aspects of the dependent claims which relies upon claim 1. Therefore, withdrawal of the rejections with respect to the dependent claims are also respectfully requested.

#### Conclusion

For at least the reasons the above, it is respectfully submitted that claims 1-5, 7, 9-12, 15-21, 25 and 26 are distinguished from the cited art. Favorable consideration and prompt allowance are earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Chad J. Billings, Reg. No. 48,917 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

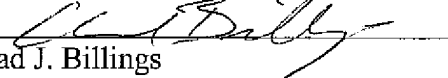
Application No. 10/507,921  
Amendment dated January 30, 2008  
Reply to Office Action of November 23, 2007

Docket No.: 1190-0598PUS1

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Dated: January 30, 2008

Respectfully submitted,

By 

Chad J. Billings

Registration No.: 48,917

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant